

Action ready climate knowledge to improve disaster risk management for small holder farmers in the Philippines

PIDS ACIAR Project

Household Survey in Benguet, Philippines, 2018

Module on Women Empowerment Questions in Agriculture

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ACTION READY CLIMATE KNOWLEDGE TO IMPROVE DISASTER RISK MANAGEMENT FOR SMALLHOLDER FARMERS IN THE PHILIPPINES



Australian Government
Australian Centre for
International Agricultural Research



Charles
Sturt
University



PROJECT AIM

Improve the value of information flows between PAGASA and key decision makers involved in managing climate and weather risk of small-holder farmers.



Case Study Sites



Oriental Mindoro

- **Focus:** Staples (Rice and Corn)
- **Agroeco Zone:** Lowland and upland, rainfed and irrigated
- **Partner:** MINS CAT



Benguet



- **Focus:** High value crops
- **Agroeco Zone:** Upland rainfed
- **Partner:** BSU



Leyte

- **Focus:** High value crops
- **Agroeco Zone:** Upland rainfed
- **Partner:** VSU

PIDS ACIAR survey included a module inspired by the IFRI WEIA questions

- **Module G2 : Role in household decision-making around productions and income generation**
- Module G3A: Access to productive capital
- Module G3B: Access to credit
- Module G4: Individual leadership and influence in the community and group membership
- **Module G5A: Decision making**
- Module G5B: Motivation for decision making

Module 8: PIDS ACIAR survey included questions related to Women Empowerment

- Module 8 had 18 questions (*listed as activities*)
 - Did you participate in the ___?
 - When decisions are made regarding ___, who is it that normally takes the decision?
 - How much input did you have in making decisions about ___?
- Women's participation was asked in three (3) main groups of questions:
 - Household income generation
 - Household consumption
 - Household adaptation and mitigation

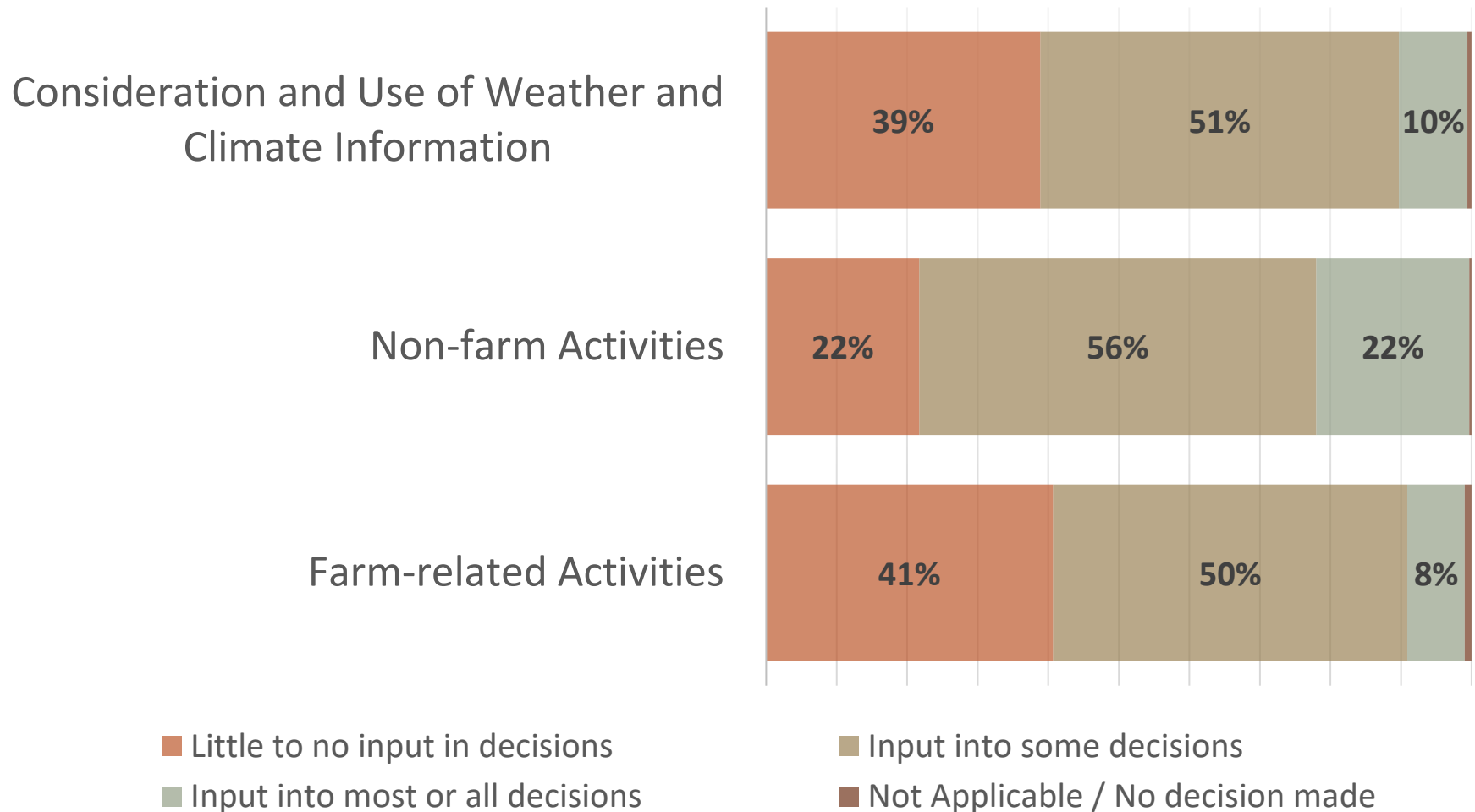
We included set of activities that required decisions related to weather information

- Making sure to check the weather updates especially before planting, fertilizing, and harvesting of vegetables and other crops.
- Consider the weather forecast in farming activities (planting, weeding, fertilizing, harvesting)
- Consider the weather forecast in transporting crops (vegetables, cut flowers, rice and corn)

Learnings about the IFRI WEIA questions

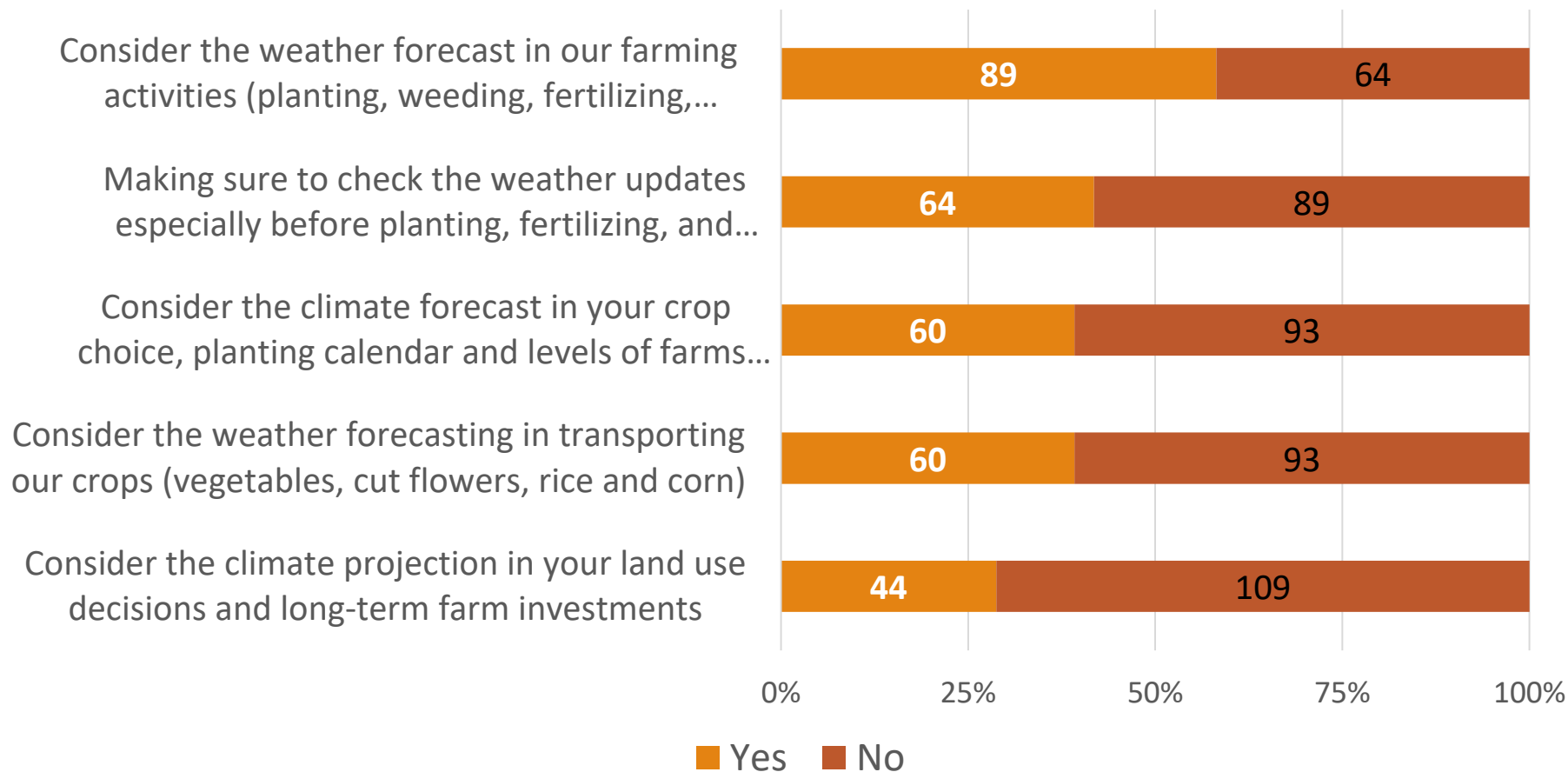
- Adapting IFRI WEIA questions to local context
 - Type of specific farm activities (planting, harvesting, etc)
 - Agriculture/Farm location (upland, low-land)
 - Specific crops (cabbage, carrots, potato, rice and corn)
- Possible inclusion of weather and climate related information in the questions
 - Relates to gender specific decisions within the household
 - Understand intra-household adaptation and mitigation measures

Extent of Women Involvement/Participation in Decision-making Activities



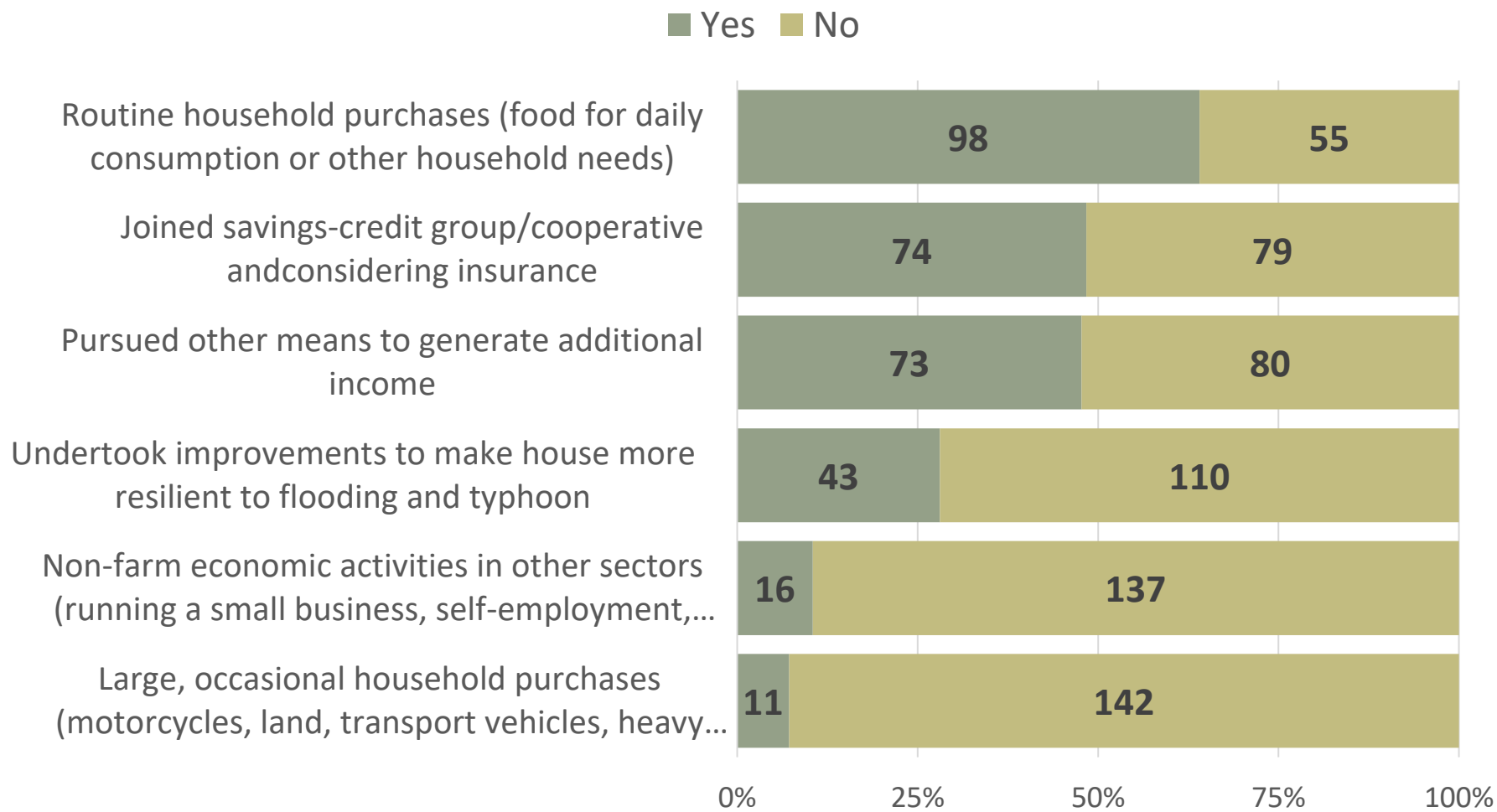
Source of basic data: PIDS ACIAR Survey in Benguet, Philippines , 2018

Women Involvement/Participation in Consideration and Use of Weather and Climate Information



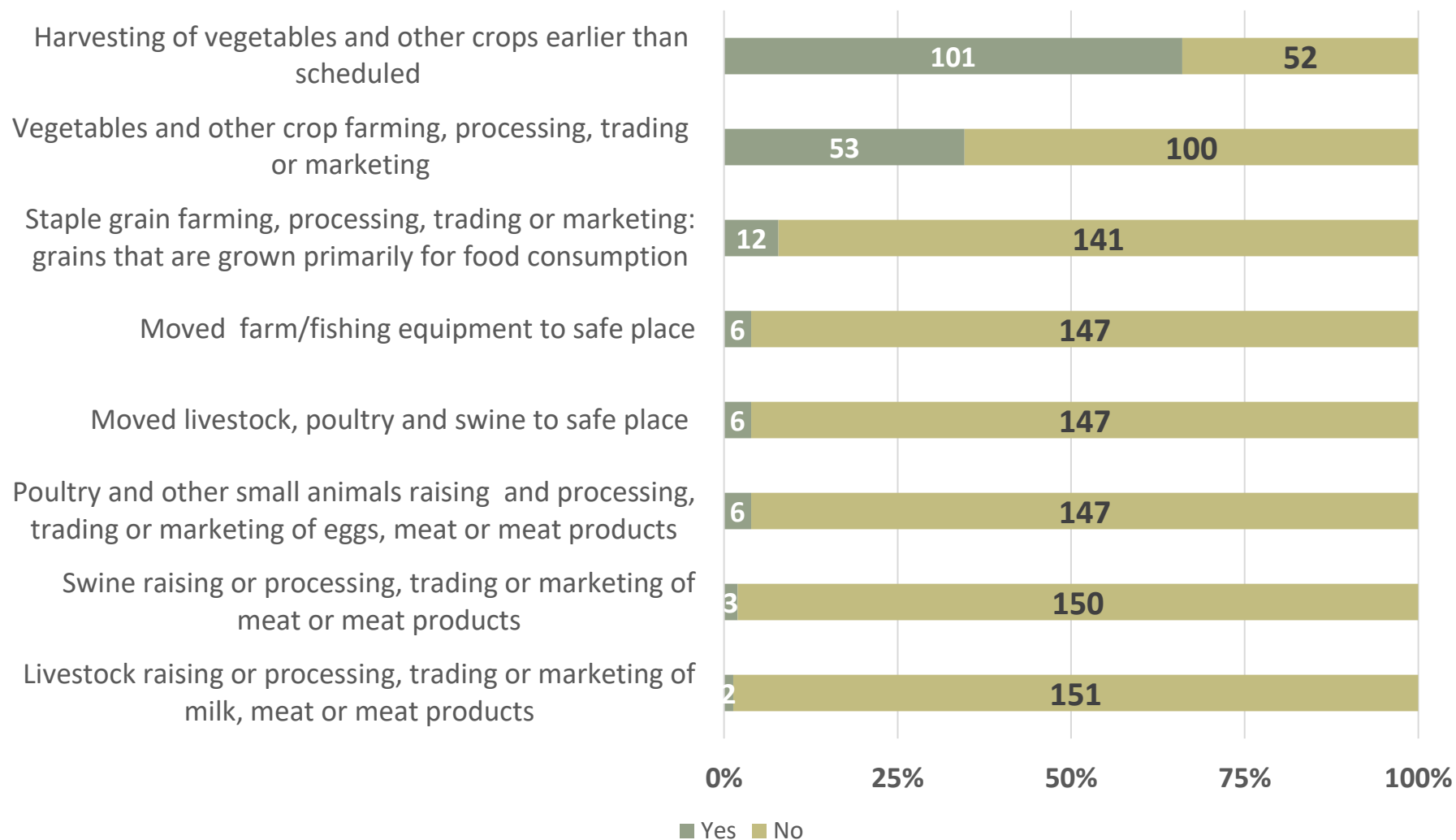
Source of basic data: PIDS ACIAR Survey in Benguet, Philippines , 2018

Women Involvement/Participation in Non-Farm Activities



Source of basic data: PIDS ACIAR Survey in Benguet, Philippines , 2018

Women Involvement/Participation in Farm Related Activities



Source of basic data: PIDS ACIAR Survey in Benguet, Philippines , 2018



FGD participants and Mayor, Benguet, May 24, 2017



Vegetable producers, Atok Benguet, May 23, 2017



Vegetable terraces in Atok, Benguet, May 23, 2017



Thank you!